

Application Serial No.: 10/528,483 Attorney Docket No.: 2A09.1-111

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ABDEL-HADY et al.

Serial No.: 10/528,483

Filed: March 22, 2005

For: "A RING-SPINNING SYSTEM FOR

MAKING YARN HAVING A

MAGNETICALLY-ELEVATED RING"

Group Art Unit: unassigned

Examiner: unassigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

GARDNER GROFF, P.C. 100 Parkwood Point 2018 Powers Ferry Road, Suite 800 Atlanta, Georgia 30339

July 15, 2005

Sir:

Submitted herewith on form PTO/SB/08a&b is a listing of documents known to applicants and/or their attorneys in compliance with the requirements of 37 C.F.R. § 1.56. Consideration of the cited documents and making the same of record in the prosecution of the above-noted application are respectfully requested. Copies of the U.S. patent documents are not enclosed. 37 C.F.R. § 1.98(d). Some of the U.S. patent documents were first cited in an International Search Report in counterpart PCT Patent Application Serial No. PCT/US03/30317. Copies of non-patent documents are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. § 1.97(h)) or statutory prior art, or that no other material information exists. The filing of this Information

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Respectfully submitted,

Bradley K. Groff

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Sheet 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Col	mplete if Known
Application Number	10/528,483
Filing Date	March 22, 2005
First Named Inventor	ABDEL-HADY et al.
Art Unit	unassigned
Examiner Name	unassigned
Attorney Docket Number	2A09.1-111

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	'''	Number-Kind Code ^{2 (I known)}			Figures Appear
	Α	^{US-} 2,932,152	04-12-1960	JACKSON	
	В	^{US-} 3,851,448	12-03-1974	SANO et al.	
	С	^{US-} 5,740,666	04-21-1998	YAMAGUCHI et al.	
	D	^{US-} 6,446,424	09-10-2002	THIERRON	
	E	^{US-} 6,573,628	06-03-2003	SLOUPENSKY et al.	
		US-			
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶		
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Complete if Known Application Number 10/528,483 Filing Date March 22, 2005 First Named Inventor ABDEL-HADY et al. Art Unit unassigned Examiner Name unassigned

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of 2 Sheet 2 Attorney Docket Number 2A09.1-111

		NON PATENT LITERATURE DOCUMENTS	r
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	F	BATRA, Subhash K., GHOSH, Tushar K., ZEIDMAN, Mishu I.; "AN INTEGRATED APPROACH TO DYNAMIC ANALYSIS OF THE RING SPINNING PROCESS, PART I: WITHOUT AIR DRAG AND CORIOLIS ACCELERATION"; Textile Research Journal; August 1, 1988; Pgs. 309-317.	
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	н	CHARARA, A. & CARON, B.; "MAGNETIC BEARING: COMPARISON BETWEEN LINEAR AND NONLINEAR FUNCTIONING"; Proceedings of the Third International Symposium on Magnetic Bearings; July 29-31, 1992; Radisson Hotel at Mark Center, Alexandria, Virginia; Pgs. 451-460.	
	ì	DeBARR, A.E.; "A DESCRIPTIVE ACCOUNT OF YARN TENSIONS AND BALLOON SHAPES IN RING SPINNING"; Textile Institute; November 26, 1957; Pgs. T58-T88.	
	J	DeBARR, A.E.; "THE PHYSICS OF YARN TENSION AND BALLOON SHAPES IN SPINNING, WINDING AND SIMILAR PROCESSES"; Textile Institute; October 30, 1959; Pgs. T16-T38.	
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	L	DHAR, D., BARRETT, L.E., KNOSPE, C.R.; "OPTIMUM DESIGN OF DECENTRALIZED MAGNETIC BEARINGS FOR ROTOR SYSTEMS"; Proceedings of the Third International Symposium on Magnetic Bearings; July 29-31, 1992; Radisson Hotel at Mark Center, Alexandria, Virginia; Pgs. 47-59	
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	N	MEEKER, David C., MASLEN, Eric H., NOH, Myounggyu D.; "A WIDE BANDWIDTH MODEL FOR THE ELECTRICAL IMPEDANCE OF MAGNETIC BEARINGS"; December 1995; 3 rd International Symposium on Magnetic Suspension Technology, Tallahassee, Florida; Pgs. 387-401.	
	0	SKENDERI, Zenun, ORESKOVIC, Vladimir, PERIC, Petar; "DETERMINING YARN TENSION IN RING SPINNING"; Textile Research Journal 71(4); April 2001; Pgs. 343-350.	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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